



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bradley N. Maker
Title: Implicit-Explicit Switching for Finite Element Analysis
Application No.: 09/836,490 Filing Date: April 17, 2001
Examiner: Proctor, Jason Scott Group Art Unit: 2123
Docket No.: LSTC.004US0 Conf. No.: 8530

Certificate of Mailing Under 37 CFR 1.8

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Mary E. Buapin
Signature

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

This is in response to the non-final Office Action dated September 13, 2004.

Claim Amendments are reflected in the listing of claims, which begins on page 2 of this paper.

Specification Amendments begin on page 11 of this paper.

Drawing Amendments begin on page 12 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 13 of this paper.

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03 FC:2202 25.00 DA

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